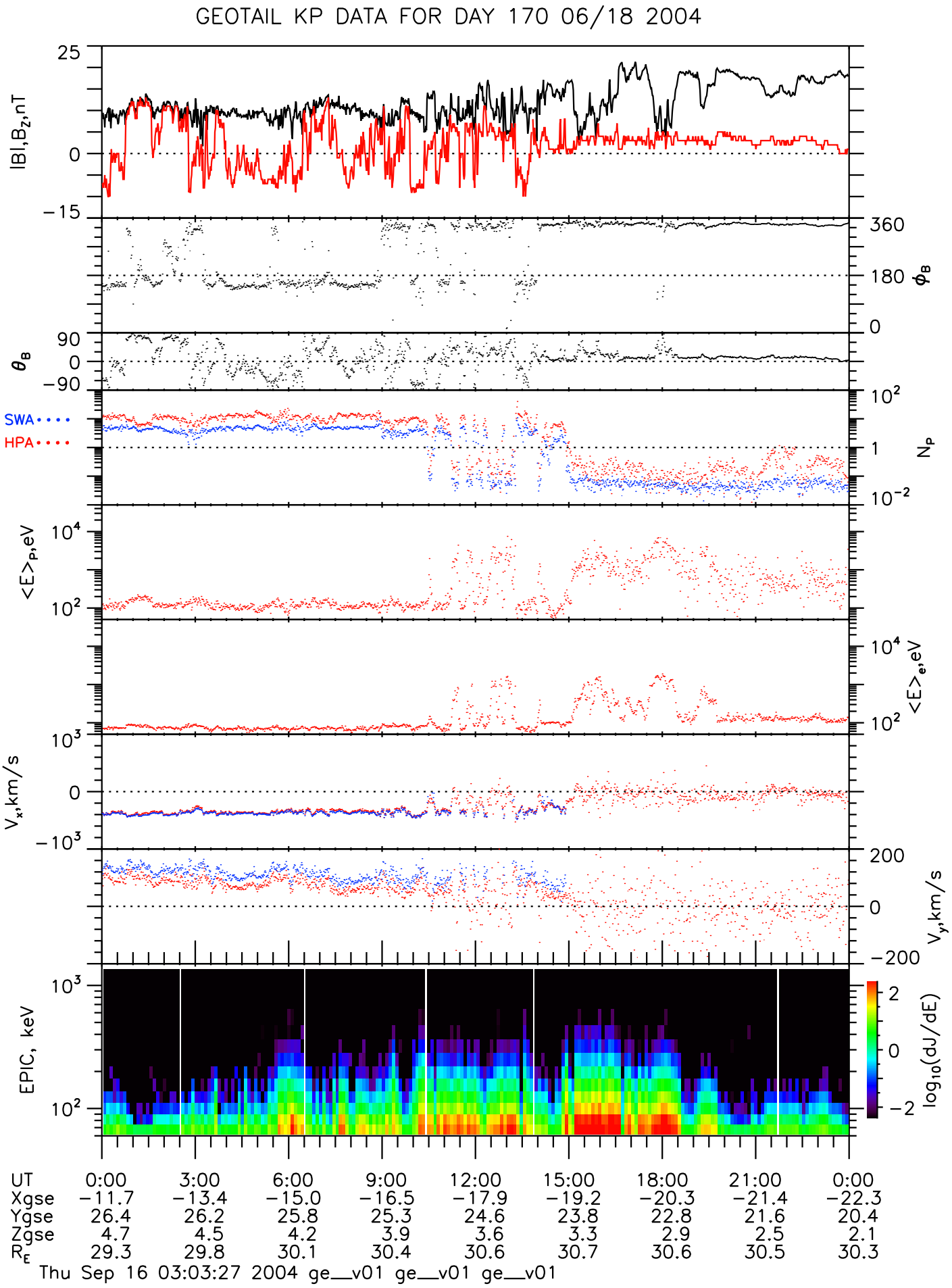
GEOTAIL KP DATA FOR DAY 170 06/18 2004
|B|,B_z,nT
25
0
−15
360
180
0
φ_B
90
0
−90
θ_B
SWA
HPA
10^2
1
10^−2
N_P
<E>_P,eV
10^4
10^2
<E>_e,eV
10^4
10^2
V_x,km/s
10^3
0
−10^3
200
0
−200
V_y,km/s
EPIC, keV
10^3
10^2
log_10(dJ/dE)
2
0
−2
UT 0:00 3:00 6:00 9:00 12:00 15:00 18:00 21:00 0:00
Xgse −11.7 −13.4 −15.0 −16.5 −17.9 −19.2 −20.3 −21.4 −22.3
Ygse 26.4 26.2 25.8 25.3 24.6 23.8 22.8 21.6 20.4
Zgse 4.7 4.5 4.2 3.9 3.6 3.3 2.9 2.5 2.1
R_E 29.3 29.8 30.1 30.4 30.6 30.7 30.6 30.5 30.3
Thu Sep 16 03:03:27 2004 ge__v01 ge__v01 ge__v01